

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|--|------------------|---------|---------------------|
| L3 | 5781 | (ruthenium Ru) and (titanium adj nitride TiN) and (titanium adj oxide TiO) | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/20 12:26 |
| L4 | 394951 | (MIM M-I-M) (electrode and (insulate insulated insulating insulator insulater)) | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/20 12:28 |
| L5 | 389913 | (MIM M-I-M) near3 capacitor (electrode and (insulate insulated insulating insulator insulater)) | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/20 12:28 |
| L6 | 221656 | (MIM M-I-M) near3 capacitor (electrode with (insulate insulated insulating insulator insulater)) | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/20 12:28 |

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| L7 | 1855 | (MIM M-I-M) near3 capacitor | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | OFF | 2005/08/20 12:29 |
| L8 | 51 | 3 and 7 | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | OFF | 2005/08/20 12:29 |
| L9 | 51 | 8 and (nm micron thick thickness thicknesses angstrom angstroms microns) | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | OFF | 2005/08/20 14:39 |
| L10 | 4 | plug type bottom electrode | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | ADJ | OFF | 2005/08/20 14:16 |
| L11 | 3 | 9 and 10 | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | ADJ | OFF | 2005/08/20 14:16 |

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|-----|------|---|--|-----|-----|---------------------|
| L12 | 4223 | (257/296,306,310).CCLS. | US-PGP UB; USPAT; USOCR | OR | OFF | 2005/08/20 14:39 |
| L13 | 3719 | 12 and (nm micron thick thickness thicknesses angstrom angstroms microns) | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | OFF | 2005/08/20 14:39 |
| L14 | 3709 | 13 not 9 | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | OFF | 2005/08/20 14:40 |
| L15 | 88 | 12 and ruthenium with (nm micron thick thickness thicknesses angstrom angstroms microns) | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | OFF | 2005/08/20 14:39 |
| L16 | 88 | 15 not 9 | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | OFF | 2005/08/20 14:40 |
| S1 | 1 | ("20040248362").PN. | US-PGP UB; USPAT; USOCR | OR | OFF | 2005/08/19 18:08 |
| S2 | 1 | S1 and metal layer | US-PGP UB; USPAT | ADJ | OFF | 2005/08/20 12:24 |